

INFORMATION DISCLOSURE CITATION <i>(Use separate sheets if necessary)</i>				Docket Number (Optional) 213.1152-CIP		Application Number 10/822,205	
				Applicant(s) Hong Zhao, et al.			
				Filing Date April 9, 2004		Group Art Unit 1653	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TV	A1	4,904,582	02/27/1990	Tullis			06/11/1987
TV	A2	5,706,218	12/30/1997 11/6/1998	Under, et al. Hoffman			04/13/1995

U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TV	A3	2004/0249178 A1	12/09/2004	Vargeese, et al.			02/13/2004

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)
TV	A4	Saghir Akhtar, ANTISENSE TECHNOLOGY: SELECTION AND DELIVERY OF OPTIMALLY ACTING ANTISENSE OLIGONUCLEOTIDES, Journal of Drug Targeting, Vol. 5, No. 4, pp. 225-234, 1998	
TV	A5	M. Ballico, et al., TRIPLE, MPEG-CONJUGATED, HELIX-FORMING OLIGONUCLEOTIDES (TRIEPGXs):..., Bioconjugates Chem. 12, pp. 719-725, 2001	

EXAMINER <i>Craig W. Lemstra</i>	DATE CONSIDERED 4/12/06
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL	OTHER DOCUMENTS	(Including Author, Title, Date, Pertinent Pages, Etc.)
TV	A6	Gian Maria Bonora, et al., SYNTHESIS AND CHARACTERIZATION OF HIGH-MOLECULAR MASS..., Bioconjugate Chem., Vol. 8, pp. 793-797
	A7	G. M. Bonora, et al., SYNTHESIS BY HIGH-EFFICIENCY LIQUID-PHASE (HELP) METHOD OF OLIGONUCLEOTIDES..., Biological Procedures Online, Vol. 1, No. 1, May 14, 1998
	A8	Gian Maria Bonora, et al., HELP (HIGH EFFICIENCY LIQUID PHASE) NEW OLIGONUCLEOTIDE..., Nucleic Acids Research, Vol. 18, No. 11, pp. 3155-3159, 1990
	A9	Gian Maria Bonora, et al., ANTISENSE ACTIVITY OF AN ANTI-HIV OLIGONUCLEOTIDE CONJUGATED TO LINEAR..., Elsevier Science S.A., Il Farmaco, Vol. 53, pp. 634-637, 1998
	A10	Traian V. Chirila, et al., THE USE OF SYNTHETIC POLYMERS FOR DELIVERY OF THERAPEUTIC ANTISENSE..., Biomaterials, Vol. 23, pp. 321-342, 2002
	A11	Francesco P. Colonna, LARGE SCALE H.E.L.P. SYNTHESIS OF OLIGODEOXYNUCLEOTIDES..., Tetrahedron Letters, Vol. 32, No. 27, pp. 3251-3254, 1991
	A12	Andres Jäschke, et al., AUTOMATED INCORPORATION OF POLYETHYLENE GLYCOL INTO SYNTHETIC..., Tetrahedron Letters, Vol. 34, No. 2, pp. 301-304, 1993
	A13	Andres Jäschke, et al., SYNTHESIS AND PROPERTIES OF OLIGODEOXYRIBONUCLEOTIDE..., Nucleic Acids Research, Vol. 22, No. 22, pp. 4810-4817, 1994
	A14	Ji Hoon Jeong, et al., NOVEL POLYMER-DNA HYBRID POLYMERIC MICELLES COMPOSED..., Bioconjugate Chem, Vol 12, pp. 917-923, 2001
	A15	Takeo Kawaguchi, et al., STABILITY, SPECIFIC BINDING ACTIVITY, AND PLASMA CONCENTRATION..., Biol. Pharm. Bull., Vol. 18(3), pp. 474-476, 1995
	A16	E. Liang, et al., OLIGONUCLEOTIDE DELIVERY: A CELLULAR PROSPECTIVE, Department of Pharmaceutics, Pharmazie, Vol. 8, 1999
↓	A17	Valentina Rapozzi, et al., ANTIGENE EFFECT IN K562 CELLS OF A PEG-CONJUGATES..., Biochemistry, Vol. 41, pp. 502-510, 2002

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